

BLASTN

- Alignment matrix:
 - Perfect match: **1**
 - Mismatch: **-3**
- Notice: All mismatches are equally penalized:
 - E.g. A:G == A:C == A:A
 - More advanced models for DNA evolution do exist.
- Heuristics:
 - Perfect match “word” of the size: 7, 11 (default) or 15.

